### **PUBLIC WORKS:**

## **ENGINEERING SERVICES**



ALIGNING BOARD PRIORITIES WITH OPTIMIZED RESOURCES

PEOPLE FOCUSED. PERFORMANCE DRIVEN.

#### **Goal Statement**

To provide the public with professional services for the construction and maintenance of cost-effective infrastructure to enhance our community's quality of life.

# Strategic Initiatives/Support Highlights Quality of Life

- Continued to provide essential services that make Leon County a place where people are healthy, safe, and connected to their community.
- Continued to create connectedness and livability through supporting human scale infrastructure.
- Completed easement acquisitions for the North Monroe Street Turn Lane/Through Lane Addition project, and assisted FDOT in completion of the construction.
- Continued emphasis on pedestrian connectivity, resulting in the completion of the following sidewalks in FY 2016: Fred George Road from Mission Road to the Fred George Park; Nabb Road from Buck Lake Road to the south of Rich Farm Road; Timberlane School Road from Timberlane Road to the north of I-10; Timberlane Road from Woodley Road to Deerlane Drive.

## PROFESSIONAL SERVICES AND QUALITY INFRASTRUCTURE

- A safe and efficient transportation system is critical.
   Leon County remains committed to constantly evaluating roadways for efficiencies. This past year, Leon County:
  - » Constructed the new Natural Bridge Road Bridge.
  - » Nearly eight weeks ahead of schedule, completed the Old Bainbridge Road Roundabout. The project enhanced the safety for vehicles and pedestrians by calming the traffic through the intersection and reducing congestion during peak traffic hours.
  - » Resurfaced Tram Road from St. Joe Road to County Line, Buck Lake Road from Baum Road to Chaires Cross Road, Lanier Street, Blount Creek Landing Road, Holder Lane, and Tekesta Drive.
  - » Provided assistance to complete Orchard Pond Parkway.
- In order to implement the most cost-effective options to reduce flooding and improve the community's surface and ground water quality, Engineering Services completed the following projects:
  - » Robinson Road Flood Mitigation this project included the property acquisitions and construction of a landscaped stormwater attenuation area between Old Woodville Highway and Woodville Road. A portion of Old Woodville Highway was



Old Bainbridge Roundabout

re-built to improve drainage. The completed project creates more storage capacity to mitigate flooding in the Robinson Road area.

- » Lake Heritage Dam a new concrete spillway was built and the dam was re-graded to control the overflow from Lake Heritage in lieu of failed overflow control structure and the leaking discharge pipe. The completion of this project ensures the safety of the dam and facilitates future maintenance while maintaining the same functionality of the stormwater facility.
- Crump Road Cross Drain Replacement this project raised the road to enhance accessibility while the new box culvert would still maintain the stormwater conveyance without overtopping the road.

#### **Contact Us**

(850) 606-1500 www.LeonCountyFL.gov/PubWorks

# **Demonstrating Highest Standards of Public Service**

Two projects received the 2015 APWA awards from the Big Bend Branch. The Crump Road Emergency Culvert Replacement project received the award in the Emergency Construction category and the Kinhega Drive at Beech Ridge Trail received the award in the Transportation category.